

Third Meeting of the CI Wakefields Interest Group

Tuesday 28th November 2007

Walton Room A, Cockcroft Institute

Draft Agenda

1:30 Seminar: An Introduction to PLACET - Andrea Latina

2:30 Coffee

2:50 Introduction

3:00 Wakefield Simulation for the ILC_BDS collimators - Adriana Bungau

3:15 De-Convoluting Wakefields for including effects in Tracking Codes - Roger Barlow

3:30 First Results from BDSIM/Placet Wakefield Implementation - Steve Malton

3:50 Start to End Simulations for the ILC - Javier Lopez

4:10 Coffee

4:40 Preliminary estimates of impedance for the ILC damping ring - Maxim Korostelev

4:55 Effect of beta function variation on wakefield coupled bunches - Kai Hock

5:10 Emittance dilution in the main linacs of the ILC due to long-range wake-fields - Chris Glasman

5:30 Finish

Organisers – Graeme Burt (g.c.burt@cockcroft.ac.uk), Adriana Bungau (adriana@hep.man.ac.uk), Jonny Smith (j.d.a.smith@cockcroft.ac.uk)